

Sub-Regional Models - Update

Model Task Force Meeting 1/25/06

Arroyo Verdugo Subregional Model

Objectives:

- **Develop Subregional Model Based on Existing City Models**
- **Develop Current SED and Network Assumptions**
- **Insure Consistency with SCAG's Growth Forecast**
- **Insure Consistency with SCAG New Model Methodology**
- **Incorporate Heavy-Duty Trucks**
- **Perform Model Validation and Future Year Model Runs**

Arroyo Verdugo Model

Work Tasks:

- Inventory Existing City Models
- Develop Consistent Transportation Analysis Zone System
- Create SED and Transportation Networks
- Develop the General Modeling Methodology
- Incorporate Special Generators
- Include Heavy-Duty Trucks
- Perform Model Calibration/Validation
- Future Year Model Runs and Future Modeling Needs Assessment
- Model Documentation and Training

Arroyo Verdugo Model

Project Status:

- RFP Released on 1/12/06
- Interviews Scheduled for 2/21/06
- Contract Execution/Notice to Proceed – 3/01/06

Ventura County Model Update

Objectives:

- **Update Existing Ventura County Subregional Model**
- **Insure Consistency with SCAG's Growth Forecast**
- **Insure Consistency with SCAG's New Model Methodology**
- **Perform Model Validation and Future Year Model Runs**
- **Install on VCTC's Computer & Provide Training**

Ventura County Model Update

Work Tasks:

- **Select New Modeling Software & Update Model Structure**
- **Perform Year 2003 Model Validation**
- **Perform Future Year Model Runs**
- **Install Model and Provide Training**
- **Deliver Model Documentation**

Ventura County Model Update

Project Status:

- RFP Released on 12/28/06
- Interviews Scheduled for 2/6/06
- Contract Execution/Notice to proceed – 3/03/06

Imperial County Cross-Border Survey

Objectives:

- Gather Trip Data at Imperial's 3 Border Crossings
- Survey Both Weekend and Weekday Travel
- Survey Autos, Trucks, Pedestrians
- Conduct Counts Concurrent with the Surveys
- Geo-Code and Expand Survey Responses

Imperial County Cross-Border Survey

Work Tasks:

- **Inventory Existing Cross-Border Travel Data**
- **Develop Survey Plan**
- **Conduct the Surveys and Perform Traffic Counts**
- **Summarize and Analyze Survey Responses**
- **Develop Final Report**

Imperial County Cross-Border Survey

Project Status:

- **RFP Released on 12/28/06**
- **Interviews Scheduled for 2/3/06**
- **Contract Execution/Notice to Proceed – 3/03/06**